Dr. Leslie Stayner is currently a Professor of Epidemiology in the Division of Epidemiology and Biostatistics at the University of Illinois' School of Public Health in Chicago. Previously he worked at the National Institute for Occupational Safety and Health for nearly 25 years and in his last position was the Chief of their Risk Evaluation Branch. Dr. Stayner is well recognized nationally and internationally in the area of Occupational and Environmental Epidemiology. He has published approximately 200 scientific papers and book chapters. His research interests are primarily on occupational and environmental cancer and reproductive outcomes, and epidemiologic methods particularly with regard to quantitative risk assessment. He has been involved in conducting research on cancer and exposure to asbestos, 1,3-butadiene, formaldehyde, diesel exhaust, hexavalent chromium, cadmium, silica and ethylene oxide. He has served or is serving as an advisor to numerous agencies including ATSDR, EPA, NRC, OSHA, MSHA and the WHO. He has been a Visiting Scientist with the International Agency for Research on Cancer (IARC) in Lyon France and had a sabbatical with the Center for Environmental Epidemiology (CREAL) in Barcelona, Spain. His currently studying the potential effects of maternal consumption of nitrate in drinking water on the risk adverse reproductive outcomes and childhood cancer in Denmark.